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CENTRAL INTELLIGENCE AGENCY

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THE YUGOSLAV POSTAL, TRIZGRAPH, AND TELEPEONE SERVICE

The fellowing report is one of several taken from Informativni Prirmenik o Jugoslaviji, a handbook published irregularly since late 1948 by the Yugoslav Directorate for Information.

Postal, telegraph, and telephone facilities in prevar Yugoslavia lagged far behind other countries. There was one post office per 8,221 persons in 1937, or one post office per 130.1 square kilometers. The postal, telegraph and telephono network was even more handicapped by boing unevenly distributed. In 1939, a single postal, telegraph, and telephono office served the following er of people:

	NO OF PROPIE Served
Slovenia	3,857
Crostia	4,413
Montenegre	5,458
Serbia	11,247
Bosnia-Hersegovina	13,774
Micedonia	18,886

sipost offices were located in cities or large towns, while villages and small towns were far from any post office facilities.

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In 1939, Ingestavia had 619 state port offices and 1,382 contract post offices, or a total of 2,001 regular post offices. There were an additional 2,018 district (opatims) post offices, but their services were very limited, so they evald not be considered regular post offices. The relatively low number of state post offices in comparision with the number of contract post offices was due to contract the Postal Administration made with private persons (merchants, tavern keepers, etc.), who contracted to run the post office: concerned for a low salary. The majority of these post of ice managers employed so-called dispatchers, who performed post office services for a small salary. Dispatchers were considered employees of the PTT (Postal, Telegraph, and Telephone Service). Their salaries were very low and they were mercilessly exploited by the contractors.

In 1939, Yugoslavia did not have telegraph or telephone charuels (installations which allowed one line to carry more than one telephone conversation or to send more than one telegram simultaneously) or domestic radictelephone commections, while the international radiotelegraph service was controlled by forwign companies (TSF Company).

The PTT was considerably damaged during the Estional Liberation War, but reconstruction was started right after the liberation. The Five-Year Plan calls for telephone connections to be established between Belgrade and all republic and oblast centers by the end of 1951. Telephone connections are to be established also in all industrial centers, all sres councils, and all state farms and stations.

At the end of 1950, Yugoslavia had 3,802 postal, telegraph, and telephone establishments. The number and distribution of PTT offices were as follows:

•	1939	1945	1946	1947	1948	1949	1950
Sorbia	580	557	580	618	743	1,018	1,144
Crostia	745	600	688	787	842	960	1,050
Slovenia	360	363	368	437	555	561	561
Bosnia-Herzegovina	1.86	103	125	143	328	735	765
Montenegro	69	75	73	70	77	183	194
Macedonia	61	48	60	79	121	85	88

Of the total number of postal, tolegraph, and telephone establishments, there were 2,659 permanent and 1,143 subsidiary post offices. The latter are post offices serving local people's councils, in which an official of the local people's council mysages the post office in addition to his other duties. Subsidiary post offices render almost the same service as remanent post offices except for certain limitations. A subsidiary post office works under the supervision of its permanent post office. Subsidiary post offices were first established in 1948.

To enlarge the postal network and include as many villages as possible, mail carrier service was introduced in 1948. There were 1,195 rural mail carriers in 1948, 2,106 in 1999, and 2,107 in 1990.



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FIT establishments in prewar Yugoslavia were mostly housed in private buildings. To keep the rent as low as possible, buildings were rented which maither complied with the technical requirements of the PIT nor provided healthful working conditions. Only 121 PIT establishments were housed in buildings owned by the Ministry for Fost Offices. In 20 years, only 60 buildings were constructed which met the requirements of the PT.

From the liberation to 1 October 1950, SO FIT buildings were contructed. Sine new buildings were constructed for the FIT in 1950.

At the end of 1950, sail transport routes covered 168,296 kilometers. The types and length of postal routes were as follows (in kilometers):

•	1939	1946	1947	1948	1949	1950
Railroad routes	18,457	14,735	15,412	15,154	15,565	16,478
Road routes						
Hotor vehicle	9,669	13,444	16,696	14,935	17,055	17,039
Other vehicles	8,176	5,227	5,579	30,825	64,875	68,776
Sea routes	4,920	1,962	2,998	26,008	36,511	51,813.
Air routes	4,857	3,330	5,339	480	6,907	14,190

The large increase in the length of mail routes resulted from putting into operation newly constructed railroads, new post offices, more rural mail carriers, new Yugoslav transoceanic ships, and new domestic and international air lines.

Mail transportation routes in Ingoslavia are handled by state economic enterprises, while many land routes in provar Ingoslavia were handled as concessions by private persons for which the PTT paid expensive transportation rates.

The occupation of Yugoslavia resulted in the destruction or removal of more than 60 percent of postal vehicles. So far, 72 percent of the mail cars have been repaired. At the end of 1950, the number of transportation vehicles in Yugoslavia was as follows:

Railroad mail cars Motor vehicles	306 201	114 343	168 509	194 375	222 384	247	270
Esttery-powered carts		2	2	12	12	356 10	326 10
Rent carts	810	494	864	864	864	1,276	1,003
Bicycles	en co	268	768	1,276	1,276	1,003	2,276
Motorcycles		60 ec	**	-0	30	24	24

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At the end of 1968, the number of letters and postal cards sent through the mails cas as follows:

	1939	<u> 1945</u>	1946	<u> 19'+7</u>	1943
Dumetic	2'/4,073,701	159,327,056	216,945,190	268,544,418	310,423,344
Laternations	1 34,730,467	₩#	15,397,965	22,539,910	22,726,989
Total	309,60%,168	159,327,056	232,343,155	291,084,326	333,150,333

The increase in the transmission of letters and poetal cards was the result of the enlarged postal network and the increased literacy of the population.

At the end of 1948, the number of newspapers a u pieces of printed matter sent through the mails was as follows:

	1939	1946	1947	1948
Demestic	252,214,709	190,534,600	243,501,510	321,047,369
International	18,274,765	237,824	5,616,610	9,795,080
Total	270,489,474	191,372,424	249,118,120	330,842,449

The number of letters, cards, newspapers, pieces of printed matter, and the like sent through the mails in 1949 and 1950 was as follows:

torial and the second of the s	1949	1950
Dorostic	746,695,999	763,885,677
International	26,688,001	20,991,323
Total,	773,384,000	784,877,000

The increase in the transmission of newspapers and printed matter was the result of the intensive political, cultural, and educational work in Yagoslavia and also of including village news more and more in the press.

The number of parcel post packages sent through the mails was at follows:

	1939	1945	1946	1947
Demestic	5,009,951	244,331	2,523,082	5,314,162
International	259,363	Ch de	451,107	767,268
Total	5,259,314	244,331	2,974,189	6,081,430
	1948	1949	1950	
Domestic	5,967,892	6,627,145	6,988,606	
International	652,530	604,855	962,394	
Total	6,620,122	7,232,000	7,951,000	

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31,623,980,549

Dinára	3,558,535,588		3,477,355,028	5,197,033,595	5,500,650,852	5,742,092,901	**
Rusber	6,910,368	752,707	3,122,467	4,477,690	4,721,896	4,293,551	16,242,110
Postal Orders	<u> 1939</u>	77))}	<u>1945</u>	<u>1947</u>	<u>1948</u>	<u>1949</u>	<u>)50</u>

15,678,633 14,085,750 16,613,532 2,341,892 13,575,407 25,016,304 25,601,837 ..- 53,352,269,007 59,224,141,963 59,949,782,945

Other Postal Financial Transactions (savings and accounts, cashing letters of credit)

11,181,776 7,138,140 67,114,020,250* Diasrs

* Includes postal accounts ** 80,394,584,000 dinars for all postal financial transactions in 1950

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After the liberation, telegraph and telephone lines were found to be mostly destroyed or heavily damaged; however, their restoration was very rapid, and demostic telegraph and telephone service was back in operation by mid-1955.

If 1945 is taken as 100, telephone lines increased in length to 111 in 1946, 116 is 1947, and 127 in 1948; and telegraph lines increased to 152 in 1946, 155 in 1947, and 161 in 1948. In 1949 and 1950, the length of telegraph and telephone lines, cables, and channels was as follows:

	Total Len	gth (km)
Telegraph and Teleph.me Lines	1949	1950
Telegraph lines Local telephone lines Long-distance telephone lines Telegraph and Telephone Cables	6,953 34, <u>186</u> 85,166	6,814 38,678 88,794
Telegraph cables Telegraph and Telephone Channels	587 115,618	363 121,081
Telegraph channels Telephone channels	171 479	242 514

In 1950, there were 1,378 telegraph instruments, including 421 teletypes. This does not include 55 teletypes owned by subscribers.

The number of telephone subscribers has been increasing as follows:

	No of Subscribers
1946	53,636
1947	59,635
1948	66,971
1949	74,994
1950	76,513

Dopestic radiotelegraph communications were established after the liberation. In the international service, Yugoslavia has direct radiotelegraph communications with Bern, Beirut, London, Moscow, Hew York, Prague, and Warsaw, and, if necessary, with Budapest, Rome, and Tirana.

Descrite and international telegraph and telephone traffic has been steadily increasing in number and length of telegrape, and number of telephone calls, as follows:



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	1939	1945	1946	1947	<u>1948</u>	1949	1956
Number of telegrams	3,905,264	2,170,842	3,604,275	4,487,028	5,740,864	6,883,000	7,186,000
Number of words	78,533,676	56,158,911	77,669,820	93,009,230	121,910,412	142,954,727	145,075,195
Number of domestic telegrams	3,289,792	2,051,966	3,259,626	3,960,096	5,156,574	6,236,785	6,931,090
Number of inter- national teleprams	615,472	118,876	344,649	526,932	5 8 1.,290	596,215	554,910
Humber of words in domestic telegrams	€5, 48 4,591	52,618,608	65,364,548	77,153,296	104,576,957	125,735,700	128,815,258
Number of worls in ir rnational telegrams	1.3,049,085	3,540,303	12,305,272	15,855,934	17,333,475	17,219,027	16,259,938
The number of	domestic, and	international	long-distan	ce telephone	calls has been	increasing as	follows:
Domestic telephone calli	4,376,400	3,540,737	7,095,007	11,041,;20	14,979,512	20,141,400	23,126,934
International telephone calls	372,211	Fot aveilabl	e 37,603	108,650	175,830	120,600	118,066
Total	4,748,611	3,540,737	7,132,610	11,150,210	15,155,342	20,262,000	23,245,000

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Tugoslav long-distance facilities do not meet cultural, political, and securous requirements; 4.8 percent of all requested long-distance calls in the first half of 1950 were canceled because of technical disturbances or because lixes was busy.

Through 1948, personnel increases in the PFI were as follows:

<u>1939</u>	1945	<u> 1946</u>	1947	1948
15,928	15,293	18,696	20,045	23,441

The Ministry for Fost Offices, Telegraphs, and Telephones gives special attention to the improvement and development of new personnel. In 1947, three postal, telegraph, and telephone technical institutes, a two-year PTT school, and two incustrial telegraph and telephone schools for mechanics were opened. These schools had 570 students enrolled in them in 1947.

In 1949, three PTT technical institutes, two industrial schools for telephone and telegraph mechanics, and one trade school at the "Nikola Tesla" Telegraph and Telephone Equipment Factory (Fabrika Telegrafsko-Telefonskih Uredjaja) in Zagreb were in operation.

One hundred fifty-four students attended the electrical installation course at the Technical Institute in Belgrade, 288 students attended the postal course at the same institute, and 152 students attended the postal course at the Technical Institute in Zagreb.

One hundred fifty students were enrolled in the industrial school for telephone and telegraph mechanics in Zagreb and 62 students in the industrial school in Ljubljana.

The trade school in the "Mikola Teals" factory was attended by 62 students.

In addition to these schools, many diversified courses were given to develop new personnel and improve existing personnel, as follows:



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Morse tele- graphers	-	-	-	-	-	-		-	23	326	31	30 6	
Other branches (adminis- rative, legal,													RESTRICTED
etc.)	-	-	-	-	-	-		-	23	469	14	294:	18

Telegraph and telephone mechanics were trained in industrial schools, courses for skilled and semiskilled workers, and on the job.

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Postal, telegraph, and telephone establishments in Yugoslavia are managed by the Federal Ministry for Post Offices, Telegraphs, and Telephones through directorates, organized as enterprises and located in the capitals of the ispublics. Serbia, in addition to the Directorate of Post Offices, Telegraphs, and Telephones in Pelgrade, has another directorate in Novi Sad, which covers the Vojvodina. Because of the geographic situation and specific nature of operations in Dalmatia, Croatia has a directorate in Split, in addition to the directorate in Zagreb. In addition to the directorate in the republics, the ministry also manages the following enterprises: the "Mikali Tesla" Factory, the "Mihaijlo Pupin" Telephone Equipment Factory (Fabrika Telefonskih Uredjaja "Mihaijlo Pupin"), the "Jugofilatelija" Stamp Enterprise in Helgrade, the Belgrade Printing Enterprise (Stamparija) and its subsidiary in Ljubljana, the Enterprise for the Procurement of Post Office, Telegraph, and Telephone Material (Preduzece za Mabavku Postansko-Telegrafsko-Telefonskog Materijala) in Belgrade, and the Felgrade Publishing Enterprise (Izdavacko Preduzece u Beogradu).

The Ministry for Post Offices, Telegraphs, and Telephones acts as a higher economic association, for it manages its own enterprises. With the decentralization of state administration in 1950, the personnel of the ministry was reduced and operational functions connected with the operation of its enterprises, formarly concentrated to a captain degree in the ministry, wore turned over to the enterprises themselves. Workers' councils and administrative councils were elected in all enterprises, and the councils assumed management of the enterprises. To accomplish even broader decentralization, managerial bodies were elected in basic units of enterprises and directorates, and srez post offices were given special responsibility in post office management within the area area concerned.

The postal service is organized so that a srez post office manages all post offices in the srez concerned, and cooperates with the srez people's agencies regarding problems and general business concerning the FTF. Srez post offices were first established at the beginning of 19%, with 282 such post offices being established by the end of 1948. In the srezes, there were 1,902 local post offices and 470 subsidiary post offices in operation by the end of 1948. A subsidiary post office is located within the area of a local people's council and is managed by an official of the local people's council.

The briget for 1939 and 1945 - 1948 of the Ministry for Post Offices, Telegraphs, and Telephones was as follows:

	Revenue	Expenditures (1,000 dinars)
1939	413,208	533,846
1945	393 , 799	264,928
1946	797,078	1,052,712
1947	944,982	1,402,122
1948	1,457,345	1,920,466

Financing of the PFT before the war was done through a centralized budget. The Ministry for Post Offices had to distribute and approve credits to PFT directorates on the basis of quarterly requests making it impossible for directorates to make financial decisions freely, thus not giving them the necessary flexibility.

Budgets after the liberation were decentralized.

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